

AMENDMENTS TO THE SPECIFICATION

At Paragraph [01]

Please amend paragraph [01] of the specification as follows:

[01] This application makes reference to, claims priority to, and claims the benefit of: United States Provisional Application Serial No. 60/433,118 entitled "System and Method for Providing a Wireless Access Point (WAP) Having Multiple Integrated Transceivers for Use in a Hybrid Wired/Wireless Network" filed on December 13, 2002;

United States Provisional Patent Application Serial No. 60/411,261 entitled "Communications Systems Software and Protocols" filed on September 17, 2002; and

United States Provisional Patent Application Serial No. 60/411,301 entitled "Method and System for Providing a Scalable Integrated Switch and Wireless Architecture" filed on September 17, 2002.

United States Application Serial No. 10/606,565 entitled "Method and System for Providing A Mesh Network Using a Plurality of Wireless Access Points" filed on June 26, 2003;

United States Patent Application Serial No. 10/658,514 (~~Attorney Docket 44179US02~~) entitled "Method and System for Network Management in a Hybrid Wired/Wireless Network" filed on September 9, 2003 ; and

United States Patent Application Serial No. 10/658,161 (~~Attorney Docket No. 44167US02~~) entitled "Method and System for Providing a Super Channel in a Multi-band Multi-protocol Hybrid Wired/Wireless Network" filed on September 9, 2003.

At Paragraph [51]

Please amend paragraph [51] of the specification as follows:

[51] FIG. 4 is a block diagram of an exemplary transceiver block 410 having a plurality of processing elements in accordance with an embodiment of the invention. Referring to FIG. 4, the transceiver block ~~[[3]]~~410 may include a main processor ~~[[3]]~~402, memory 404, multiplexer (MUX) 406 and a DSP block 408. MUX 406 may be adapted to function as a selector.

At Paragraph [58]

Please amend paragraph [58] of the specification as follows:

[58] In accordance with another aspect of the invention, the access point may include at least one transceiver which may be capable of tuning to a receive and a transmit frequency associated with the communication signal. The processor and/or update processor may be a digital signal processor (DSP) or other suitable communication processor that may be adapted to process 802.11a, 802.11b, 802.11g, Bluetooth or other similar protocol. The transceiver may be adapted to utilize a single protocol stack for processing multi-band multi-protocol communication signals. In this regard, a single stack containing a single multi-protocol layer may be utilized by the DSPs 408 and/or main processor 402 to process communication signals associated with different protocols. United States Patent Application Serial No. 10/658,161 (~~Attorney Docket No. 14167US02~~) entitled "Method and System for Providing a Super Channel in a Multi-band Multi-protocol Hybrid Wired/Wireless Network" filed on September 9, 2003 describes a method and system for processing multi-band, multi-protocol signals and is incorporated herein by reference in its entirety.